

Description

EurorooF Self-Adhesive Cap Sheet is an SBS modified bitumen, mineral surfaced membrane with glass/polyester reinforcement. It is available in a Charcoal mineral finish.

Use

Reinforced cap sheet for use in built-up roofing systems on both new-build and refurbishment projects.

Approvals

British Board of Agrément Certificate No 24/7275.

Application

All surfaces to receive membrane must be clean and dry. Prime the substrate with EurorooF SA Primer.

Install with 100mm side and 150mm end laps. Before removing the release film, confirm that the membrane is correctly aligned, including all overlaps. Firmly pressure roll the surface to achieve a continuous bond across the full width of the membrane. Side and end laps shall be heat sealed to ensure that a visible bead of bitumen exudes from all laps.

The installer must undertake adhesion tests of all non-Alumasc materials to the primed substrate before application.

- Position the membrane starting from the lowest point of the roof.
- Membrane sheets must be staggered, avoiding any overlaps against the fall.
- Pre-cut the lower corner of the end of each roll at 45° where it will be overlapped by the end lap of the next roll.
- Apply the second layer of membrane astride and over the first layer (always in the same direction and approximately 1/4 of its length from the previous sheet).

Fire Rating

Classified as BROOF(t4) in accordance with BS EN 13501-5 following testing to BS EN 1187: Test 4. This classification permits unrestricted use under the Building Regulations when installed as part of the tested roof assembly.

Storage

Store upright in a clean, dry location, away from heat sources. The product must be stored at between 5°C and 24°C for 24 hours prior to use.

Product Data

Thickness	4.2mm
Width	1m
Length	7.5m
Weight	5.2 kg/m ²
Weight per roll	39 kg

All dimensions are nominal and subject to manufacturing tolerances.

Performance Data

Tensile Strength – longitudinal	>735 N/50mm
Tensile Strength – transverse	>530 N/50mm
Elongation at break – longitudinal	40%
Elongation at break – transverse	40%
Softening point	100°C
Cold bend	-20°C

Health & Safety

Copies of Alumasc Safety Data Sheets can be downloaded from the Alumasc Roofing [website](#).